

Possibilities of production of heaviest nuclei

Antonenko N., Adamian G., Bezbakh A., Sargsyan V., Shneidman T., Scheid W.
Kazan Federal University, 420008, Kremlevskaya 18, Kazan, Russia

Abstract

Impact of nuclear structure on the production of superheavy nuclei in complete fusion reactions is discussed. Possible proton shell closure at $Z = 120$ is considered.

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